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Form PTO-1449 (REV. 1/06) PATENT & TRADEMARK OFFICE PATENT & TRADEMARK OFFICE PATENT ATTOM DISCLOSURE STATEMENT		merce FFICE	ATTY DOCKET NO. 116870		APPLICATION NO. 10/647,451				
DEC 0 5 2007				APPLICANT(S) Toshiyuki YANO					
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		U.S	. PATEN	T DOCUM	IENTS				
Examiner Initials	Cite No.	Document Number Da		te	Name				
/M.G./	1	7,170,632 B1	1/30/200	7	Kinjo				
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		FOREI	IGN PAT	ENT DOC	UMENTS				
Examiner Initials	Cite No.	Document Number	Date		Country		With English Abstract	With English Translation	
/M.G./	2	JP-A-2000-285203	10/13/20	000 Japan			x	x	
/M.G./	3	JP-A-2000-66312 3/3/		O0 Japan			x	x	
/M.G./	4	JP-A-11-187247 7/9/1		)	Japan		х	×	
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			OTHER D	OCUME	NTS				
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Date: December 5, 2007